

ASSIGNED

Serial No. 44596

APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER
OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE
STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office OCT 6 1981

Returned to applicant for correction

Corrected application filed Map filed OCT 15 1981 under 44593

The applicant Boomtown Inc.

P.O. Box 216 of Verdi
Street and No. or P.O. Box No. City or Town

Nevada 89439 hereby make S. application for permission to change the
State and Zip Code No.

Point of Diversion
Point of diversion, manner of use, and/or place of use

of water heretofore appropriated under Permit No. 35070
(Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and
Identify right in Decree.)

1. The source of water is Underground (Well No. 10)
Name of stream, lake, underground spring or other source.

2. The amount of water to be changed (2.0 c.f.s.)
Second feet, acre feet. One second foot equals 448.83 gallons per minute.

3. The water to be used for Quasi-Municipal and Domestic
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.

4. The water heretofore permitted for Quasi-Municipal and Domestic
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.

5. The water is to be diverted at the following point NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 17, T. 19 N., R. 18 E.,
Describe as being within a 40-acre subdivision of public survey and by course and
M.D.B.&M. or at a point from which the South quarter corner of Sec. 16, T. 19 N.-
distance to a section corner. If on unsurveyed land, it should be stated.
R. 18 E., M.D.B.&M. bears South 42°49'02" East, 5767.02 feet.

6. The existing permitted point of diversion is located within SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 17, T. 19 N., R. 18 E.,
If point of diversion is not changed, do not answer.
M.D.B.&M., or at a point from which the South quarter corner of Sec. 16, T. 19 N.-
R. 18 E., M.D.B.&M. bears South 54°15'26" East, 6918.62 feet.

7. Proposed place of use Sections 16 and 17, T. 19 N., R. 18 E., M.D.B.&M.
Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.

8. Existing place of use Sections 16 and 17, T. 19 N., R. 18 E., M.D.B.&M.
Describe by legal subdivisions. If permit is for irrigation, state number of acres irrigated. If changing place of use and/or
manner of use of irrigation permit, describe acreage to be removed from irrigation.

9. Use will be from January 1 to December 31 of each year.
Month and Day Month and Day

10. Use was permitted from January 1 to December 31 of each year.
Month and Day Month and Day

11. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and
specifications of your diversion or storage works.) Drilled well, pump, motor, storage and
State manner in which water is to be diverted, i.e. diversion structure, ditches,
Distribution System.
pipes and flumes, or drilled well, etc.

12. Estimated cost of works \$35,000

13. Estimated time required to construct works Completed

14. Estimated time required to complete the application of water to beneficial use. 8 Years
15. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

See Exhibit "A"

By s/Eugene B. Longfield AGENT
137 Vassar St.
Reno, Nevada 89502

Compared bt/ CS ja/bt

Protested

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion of the waters of an underground source as heretofore granted under Permit 35070 is issued subject to the terms and conditions imposed in said Permit 35070 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

The total combined duty of water under Permits 22029, 36512, 36513, 36514, 44593, 44594, 44595, and 44596 shall not exceed 290.3 million gallons annually.

At least two ground water monitor wells are to be installed within the place of use under Permits 44593, 44594, 44595, and 44596 at locations satisfactory to the State Engineer before any diversion can be made of ground water from the production wells. The monitor wells must be suitably cased, perforated, sealed, and capped and must penetrate at least 75 feet below the water table.

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed 2.0 cubic feet per second, but not to exceed 290.3 million gallons annually.

Work must be prosecuted with reasonable diligence and be completed on or before January 23, 1983

Proof of completion of work shall be filed before February 23, 1983

Application of water to beneficial use shall be made on or before January 23, 1984

Proof of the application of water to beneficial use shall be filed on or before February 23, 1984

Map in support of proof of beneficial use shall be filed on or before February 23, 1984

Completion of work filed AUG 16 1983

Proof of beneficial use filed

Cultural map filed

Certificate No. Issued

IN TESTIMONY WHEREOF, I, PETER G. MORROS,
State Engineer of Nevada, have hereunto set my hand and the seal of
my office, this 7th day of OCTOBER

A.D. 1982

[Signature]
State Engineer

EXHIBIT "A"

Total Boomtown complex is approximately 520 acres.
With the following Preliminary Master Plan:

	Gal/Year
1. 500 Room Hotel and Casino with 1000 Seat Restaurant	
a. 500 rooms at 150 gal/room/day x 365 day/yr	= 27,375,000
b. 1000 seat restaurant (4 @ 250 ea.) 6000 meals/day x 12 gal/meal x 365	= 26,280,000
2. 250 space R.V. Park	
a. 250 x 120 gal/space x 365	= 10,950,000
3. Full Service Gas Station	
a. 1500 cars x 10 gal/car/day x 365	= 5,475,000
4. Fort Boomtown -- State Information Center 10 Small Shops and Stores	
a. State Information Center 2000 Visitors x 1.5 gal/visitor/day x 365	= 1,095,000
b. 10 Small Shops and Stores 10 x 1000 gal/day x 365	= 3,650,000
5. Golf Course Club House with Restaurant	
a. 216 golfers x 10 gal. golfer/day x 365	= 788,400
b. 3000 meals/day x 12 gal/meal x 365	= 13,140,000
6. 100 Single Family Residences	
a. 100 x 1800 gal/day x 365	= 65,700,000
7. 300 Unit Apartment Complex (Employee Housing)	
a. 300 x 400 gal/day/unit x 365	= 43,800,000
8. Fire Station	
a. 4 Employees 24 hours/day 75 gal/man/day x 4 men x 365 day/yr	= 109,500
b. Truck Washing, Cleaning Station Yard Etc. 400 gal/day x 365 day/yr	= 146,000
c. Filling Trucks 6000 gal/week x 52 wk/yr	= 312,000
d. Training Personnell 400 gal/wk x 52	= 20,800
9. Landscaping	
a. 520 ± acres total -- (25 + 275 + 14 + 2 + 11 + 5 + 100 + 10) 520 - 442 = 78 acres ¼" ac/day = .02 ft/day x 78 acres x 43560 ft ² /ac x 7.48 gal/ft ³ x 180 day/yr	= 91,492,727

Therefore Total Annual Consumptive Use Is

290,334,427